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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Application Number	10/019,882			
Filing Date	April 15, 2002			
First Named Inventor	Yan Yonghong			
Art Unit	2626			
Examiner Name	James S. Wozniak			
Attorney Docket Number	42P8351			

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.'	Document Number Number - Kind Code ^a (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
W		US-5,144,672 A	11-10-1998	MATSUI, et al.				
اللا		US-5,835,890 A	09-01-1992	KURIKI				
		US-						
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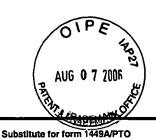
	FOREIGN PATENT DOCUMENTS								
Examiner Cite No.'	Cite	Foreign Patent Document			Pages, Columns, Lines,	-			
		Country Code* - Number* - Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
JW		EP 0,686,965 A2	12-13-1995	NEC Corporation					
₩		EP 0,805,434 A2	05-11-1997	Microsoft Corporation					
1W		CN 1243304 A	02-02-2000	Matsushita Electric Ind.Co.Ltd.	EP0953968A2				
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'Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. "Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. "Applicant is to place a check mark here if English language Translation is attached."

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STATEMENT BY APPLICANT

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Complete If Known Application Number 10/019,882 Filing Date April 15, 2002 First Named Inventor Yan Yonghong Art Unit 2626 **Examiner Name** James S. Wozniak Attorney Docket Number 42P8351

NON PATENT LITERATURE DOCUMENTS include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, Cite Examiner symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country wh Initials* No.1 JEAN-LUC GAUVAIN, et al., "Maximum a Poseriori Estimation for Multivariate Gaussian Mixture Observations of Markov Chains," IEEE Trans. On Speech and Audio Processing, Vol. 2, pp. 291-298, 1994. L.R. BAHL, et al., "A New Algorithm for the estimation of Hidden Markov Model Parameters," IEEE International Conference on Acoustics, Speech, and Signal Processing, p. 493-496, 1988. C.J. LEGGETTER, et al., "Maximum likelihood linear regression for speaker adaptation of continuous density HMMs," Computer Speech and language, Vol. 9, pp. 171-185, 1995. A.P. DEMPSTER, et al., "Maximum likelihood from incomplete data via the EM algorithm," J. of the Royal Statistical Society, Series B 39, pp. 1-38, 1977. N. LAIRD, "The EM Algorithm," Handbook of Statistics, vol. 9, Elsevier Science Publishers B.V., 1993.

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